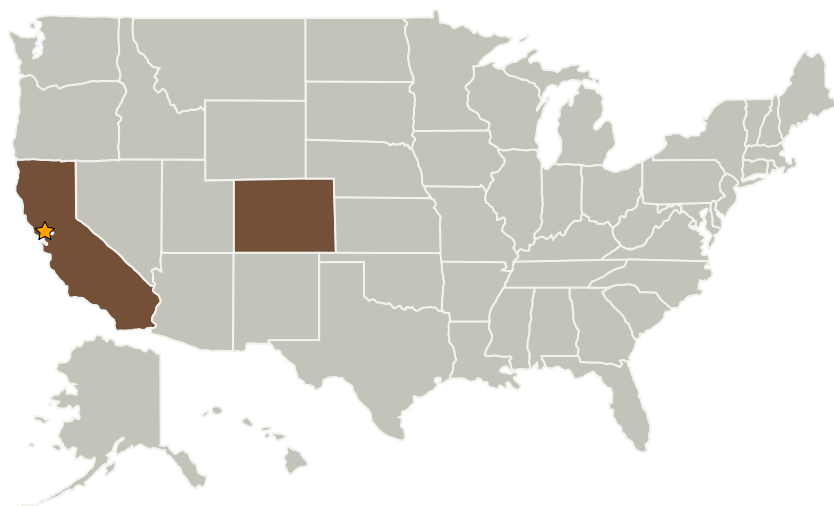


Low Temperature Cryocooler, Phase II

Completed Technology Project (2002 - 2004)



Primary U.S. Work Locations and Key Partners



| Organizations Performing Work | Role | Type | Location |
|-------------------------------|-------------------------|-------------|---------------------------|
| ★Ames Research Center(ARC) | Lead Organization | NASA Center | Moffett Field, California |
| Technology Applications, Inc. | Supporting Organization | Industry | Boulder, Colorado |

Primary U.S. Work Locations

| | |
|------------|----------|
| California | Colorado |
|------------|----------|



Low Temperature Cryocooler, Phase II

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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Ames Research Center (ARC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Low Temperature Cryocooler, Phase II

Completed Technology Project (2002 - 2004)



Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Technology Areas

Primary:

- TX14 Thermal Management Systems
 - └ TX14.1 Cryogenic Systems
 - └ TX14.1.3 Thermal Conditioning for Sensors, Instruments, and High Efficiency Electric Motors